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Preface

The 6th International Conference on Algorithms and Complexity (CIAC 2006) was held in Rome, Italy during May 29–31, 2006. These proceedings contain all contributed papers presented at CIAC 2006, together with the invited lectures delivered at the conference. The Program Committee consisted of:

- Nicola Galesi, Univ. of Rome “La Sapienza”, Italy
- John Iacono, Brooklyn Polytechnic, USA
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- Uri Zwick, Tel-Aviv Univ., Israel

In response to a call for papers, the Program Committee received 80 submissions, and selected 33 papers for inclusion in the scientific program. In addition to the contributed papers, Kurt Mehlhorn (MPI, Germany), Franco P. Preparata (Brown Univ., USA) and Pavel Pudlák (Academy of Sciences, Czech Republic) were invited to give plenary lectures at the conference. All the work of the Program Committee was done electronically. The selection was based on originality, quality and relevance to theoretical computer science. The submissions were refereed as carefully as time permitted; it is expected that many of them will appear in a more polished form in scientific journals in the future.

We wish to thank all authors who submitted papers for consideration, the Program Committee for its hard work, as well as those external reviewers who assisted the Program Committee in the evaluation process. A special thanks to the Organizing Committee for a very dedicated work.

May 2006

Tiziana Calamoneri
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Table of Contents

Invited Talks

Reliable and Efficient Geometric Computing <i>Kurt Mehlhorn</i>	1
Beware of the Model: Reflections on Algorithmic Research <i>Franco P. Preparata</i>	3
On Search Problems in Complexity Theory and in Logic (Abstract) <i>P. Pudlák</i>	5

Session 1

Covering a Set of Points with a Minimum Number of Lines <i>Magdalene Grantson, Christos Levcopoulos</i>	6
Approximation Algorithms for Capacitated Rectangle Stabbing <i>Guy Even, Dror Rawitz, Shimon (Moni) Shahar</i>	18
In-Place Randomized Slope Selection <i>Henrik Blunck, Jan Vahrenhold</i>	30

Session 2

Quadratic Programming and Combinatorial Minimum Weight Product Problems <i>Walter Kern, Gerhard Woeginger</i>	42
Counting All Solutions of Minimum Weight Exact Satisfiability <i>Stefan Porschen</i>	50
Clause Shortening Combined with Pruning Yields a New Upper Bound for Deterministic SAT Algorithms <i>Evgeny Dantsin, Edward A. Hirsch, Alexander Wolpert</i>	60

Session 3

Network Discovery and Verification with Distance Queries <i>Thomas Erlebach, Alexander Hall, Michael Hoffmann, Matúš Mihalák</i>	69
---	----

Deciding the FIFO Stability of Networks in Polynomial Time <i>Maik Weinard</i>	81
---	----

Heterogenous Networks Can Be Unstable at Arbitrarily Low Injection Rates <i>Dimitrios Koukopoulos, Stavros D. Nikolopoulos</i>	93
---	----

Session 4

Provisioning a Virtual Private Network Under the Presence of Non-communicating Groups <i>Friedrich Eisenbrand, Edda Happ</i>	105
---	-----

Gathering Algorithms on Paths Under Interference Constraints <i>Jean-Claude Bermond, Ricardo Corrêa, Minli Yu</i>	115
--	-----

On the Hardness of Range Assignment Problems <i>Bernhard Fuchs</i>	127
---	-----

Session 5

Black Hole Search in Asynchronous Rings Using Tokens <i>S. Dobrev, R. Kráľovič, N. Santoro, W. Shi</i>	139
---	-----

On Broadcast Scheduling with Limited Energy <i>Christian Gunia</i>	151
---	-----

A Near Optimal Scheduler for On-Demand Data Broadcasts <i>Hing-Fung Ting</i>	163
---	-----

Session 6

Fair Cost-Sharing Methods for Scheduling Jobs on Parallel Machines <i>Yvonne Bleischwitz, Burkhard Monien</i>	175
--	-----

Tighter Approximation Bounds for LPT Scheduling in Two Special Cases <i>Annamária Kovács</i>	187
---	-----

Inapproximability Results for Orthogonal Rectangle Packing Problems with Rotations <i>Miroslav Chlebík, Janka Chlebíková</i>	199
---	-----

Session 7

Approximate Hierarchical Facility Location and Applications to the Shallow Steiner Tree and Range Assignment Problems <i>Erez Kantor, David Peleg</i>	211
An Approximation Algorithm for a Bottleneck Traveling Salesman Problem <i>Ming-Yang Kao, Manan Sanghi</i>	223
On the Minimum Common Integer Partition Problem <i>Xin Chen, Lan Liu, Zheng Liu, Tao Jiang</i>	236

Session 8

Matching Subsequences in Trees <i>Philip Bille, Inge Li Gørtz</i>	248
Distance Approximating Trees: Complexity and Algorithms <i>Feodor F. Dragan, Chenyu Yan</i>	260
How to Pack Directed Acyclic Graphs into Small Blocks <i>Yuichi Asahiro, Tetsuya Furukawa, Keiichi Ikegami, Eiji Miyano</i>	272

Session 9

On-Line Coloring of H-Free Bipartite Graphs <i>H.J. Broersma, A. Capponi, D. Paulusma</i>	284
Distributed Approximation Algorithms for Planar Graphs <i>Andrzej Czygrinow, Michał Hańćkowiak, Edyta Szymańska</i>	296
A New NC-Algorithm for Finding a Perfect Matching in d -Regular Bipartite Graphs When d Is Small <i>Raghav Kulkarni</i>	308

Session 10

Fixed-Parameter Tractability Results for Feedback Set Problems in Tournaments <i>Michael Dom, Jiong Guo, Falk Hüffner, Rolf Niedermeier, Anke Truß</i>	320
---	-----

Parameterized Algorithms for HITTING SET: The Weighted Case <i>Henning Fernau</i>	332
Fixed-Parameter Tractable Generalizations of Cluster Editing <i>Peter Damaschke</i>	344
Session 11	
The Linear Arrangement Problem Parameterized Above Guaranteed Value <i>Gregory Gutin, Arash Rafiey, Stefan Szeider, Anders Yeo</i>	356
Universal Relations and #P-Completeness <i>Hervé Fournier, Guillaume Malod</i>	368
Locally 2-Dimensional Sperner Problems Complete for the Polynomial Parity Argument Classes <i>Katalin Friedl, Gábor Ivanyos, Miklos Santha, Yves F. Verhoeven</i>	380
Author Index	393